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1	TRANSMI	TTAL	Title							TENTUATOR,	etc.
(Only for new nonp	rovisional applicat	tions under 37 CFR 1.53	(b)) Expre	SS Ma	ail Lai	bel No.	EL3	1511			<u> </u>
`		N ELEMENTS utility patent application	on contents.		ΑĽ	DDRES	S TO:	Com	nmissi	nt Application ioner for Patents on, DC 20231	19/970351
1 Fee Tran	smittal Form (e.g	j., PTO/SB/17)		7.	$\overline{1}$			in dupl	icate,	large table or	20
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- Backg	omputer program lis	ion				ACCO	MPANY	ING A	PPLI	CATIONS PARTS	
- Brief C	Summary of the Inve Description of the Dr			9.	х	1				et & document(s))	
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4. X Drawing(5. Oath or Declara	s) <i>(35 U.S.C. 113</i> ation	3) [Total Sheets [Total Pages	2 1	11.		Informati	ion Disclo	sure	[(if applicable) Copies of IDS	
	ation ty executed (origi	•	,	13.		1	nt (IDS)/P ary Amen		†9 ſ	Citations	
b Copy	y from a prior app	plication (37 CFR 1.63(al with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
رض: ا	DELETION OF I	NVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
"_		in the prior application,		16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
see 37 CFR 1.63(d)(2) and 1.33(b).			17.	\vdash	Other:	it must au	ach ton	MPIC	D/SB/35 or its equivale	ent.	
6. Application Data Sheet. See 37 CFR 1.76						Outci.					
18. If a CONTINU Data Sheet under		ON, check appropriate box	x, and supply the	e requis	ite info	rmation bei	low and in a	a prelimin	nary am	nendment, or in an Applic	ation .
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under Box 5b, is c	onsidered a part	IAL APPS only: The en of the disclosure of the	e accompanyir	ng con	tinuat	ion or div	isional ap	piicatio	n and	is hereby incorporate	d by
reference. The inc	corporation can o	only be relied upon whe	on a portion ha					om the s	submi	tted application parts.	
		19.	CORRESPO	JNDE	NCL	AUDRE	33	1			
Custome	r Number or Bar	Code Label					•	or [хc	correspondence addre	ss below
Name .	FULBRIGH R. Ross Vig	IT & JAWORSKI	L.L.P.								
	2200 Ross										
Address	Suite 2800	7170									
City	Dallas		State	TX				Zip Co	de 7	5201	
Country US Tele		Telephone	(21	4) 8	55-800)0		Fax	(214) 855-820	0	
Name (Print/Type) R. Ross Viguet				Regi	stration N	lo. (Attorn	ey/Ager	nt)	42,203		
Signature		12651Vin						Date	0	ctober 3, 2001	
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Transmittal-New Utility Patent Application I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL315117216US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.											
Dated: October		x Patent Application, (Signature		,, 101 F	aleili	w, vrasili	angeon, Di			Miller)	····

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision. TOTAL AMOUNT OF PAYMENT \$ 1,328.00; 40.00

Complete if Kn wn					
Application Number Not Yet Assigned					
Filing Date					
First Named Inventor	Carey Ritchey				
Examiner Name	Not Yet Assigned				
Group Art Unit	N/A				
Attorney Docket No.	49581/P030US/10104106				

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		DDITIO				
Deposit	_	Entity		I Entity		_
Account Number 06-2380	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	105	130	205	65	Surcharge - late filing fee or oath	
Name	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge Any Additional Applicant claims small entity status. See	139	130	139	130	Non-English specification	
37 CFR 1.16 and 1.17 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. X Payment Enclosed	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
X Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
, 108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive – unavoidable	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES Extra Fee from Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims 48 -20 = 28 X 18.00 = 504.00	143	460	243	230	Design issue fee	
Independent	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be	
104 280 204 140 Multiple dependent claim, if not paid ** Reissue independent claims	179	740	279	370	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)	
109 84 209 42 Reissue independent danns over original patent	169	900	169	900	Request for expedited examination	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other		ifv)		of a design application	
	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 4					
SUBTOTAL (2) (\$) 588.00 **or number previously paid, if greater, For Reissues, see above	Redu	iced by B	asic Fili	ng ree P	aid SUBTOTAL (3) (\$)	40.00
SUBMITTED BY					Complete (if applicable)	
Name (print/type) R. Ross Viguet		ration No. ey/Agent)	42,	203	Telephone (214) 855-8185	
1 1 2 0			-		0-4-1	

Date	October 3, 2001

Fee Transmittal

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Dated: October 3, 2001

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Carey Ritchey, et al.					
Application No./Patent No.: Filed/Issue Date:					
Entitled: BROADBAND PIN DIODE ATTENTUATOR BIAS NETWORK					
Microtune (Texas), L.P. , a Limited Partnership , (Name of Assignee) Type of Assignee, e.g., corporation, partnership, university, government agency, etc.					
states that it is:					
1. x the assignee of the entire right, title, and interest; or					
an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is %					
in the patent application/patent identified above by virtue of either:					
A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. OR					
A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:					
1. From: To:					
The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.					
2. From: To:					
The document was recorded in the United States Patent and Trademark Office at					
Reel , Frame , or for which a copy thereof is attached.					
3. From: To: To: The document was recorded in the United States Patent and Trademark Office at					
Reel , Frame , or for which a copy thereof is attached.					
[] Additional documents in the chain of title are listed on a supplemental sheet.					
[x] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
October 3, 2001 R. Ross Viguet					
Date Typed or printed name					
Signature Attorney/Agent					
Title					



PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

I	First I	Named Inventor	Carey Ritchey
	Title	BROADBAND NETWORK	PIN DIODE ATTENTUATOR BIAS
I	Attorney Docket No.		49581/P030US/10104106

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 3, 2001 Date

[CRSSVijw

R. Ross Viguet Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently submits an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Nonpublication Request

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL315117216US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: October 3, 2001

Signature:

(Gail L. Miller)